



Atty. Dkt. No. 033236-0116
1632 AB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter ANDREWS et al.
Title: PLURIPOTENTIAL CELLS-1
Appl. No.: 09/913,853
Filing Date: 12/20/2001
Examiner: Thaian N. TON
Art Unit: 1632

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

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RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language document is described in the present specification. An English translation of the foreign-language document is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language document (37 CFR §1.98 and MPEP §609).

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

FEE

A fee in connection with submission of a supplemental information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date 22 June 2004

By S.A. Bent

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Stephen A. Bent
Attorney for Applicant
Registration No. 29,768

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				Application Number	09/913,853
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				First Named Inventor	Peter ANDREWS
				Group Art Unit	1632
				Examiner Name	Thaian N. TON
Sheet	3	of	6	Attorney Docket Number	033236-0116

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		Claudio M. CALDERERA et al., "Regulation of Ribonucleic Acid Synthesis by Polyamines", Biochem. J. (1975) 152, pp. 91-98.	
		K.H.S. CAMPBELL et al., "Sheep cloned by nuclear transfer from a cultured cell line", Nature, vol. 380, 3/1996, pp. 64-65.	
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		Josef FULKA Jr. et al., "Noninvasive Chemical Enucleation of Mouse Oocytes", Molecular Reproduction and Development, 34, pp. 427-430 (1993).	
		Robert D. GOLDMAN et al., "Preservation of Normal Behavior by Enucleated Cells in Culture", Proc. Nat. Acad. Sci. USA, Vol. 70, No. 3, pp. 750-754 (1973).	
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		B. HOGAN, "Isolation of a human teratoma cell line which expresses F9 antigen", Nature, Vol. 270, 12/1977, pp. 515-518.	
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Sheet	1	of	6	Group Art Unit	1632
				Examiner Name	Thaian N. TON
				Attorney Docket Number	033236-0116

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
		Susan L. ACKERMAN et al., "Gene regulation during neuronal and non-neuronal differentiation of NTERA2 human teratocarcinoma-derived stem cells", Molecular Brain Research 25 (1994), pp. 157-162.	
		Peter W. ANDREWS et al., "Antigen Expression by Somatic Cell Hybrids of a Murine Embryonal Carcinoma Cell with Thymocytes and L Cells", Somatic Cell Genetics, Vol. 6, No. 2, 1980, pp. 271-284.	
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		Peter W. ANDREWS, "Retinoic Acid Induces Neuronal Differentiation of a Cloned Human Embryonal Carcinoma Cell Line in Vitro", DEVELOPMENT BIOLOGY, 103, pp. 285-293 (1984).	

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Sheet 2 of 6

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		A.J. JEFFREYS et al., "Individual-specific 'fingerprints' of human DNA", Nature, Vol. 316, 7/1985, PP. 76-79.	
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		Michael J. SHAMBLOTT et al., "Derivation of pluripotent stem cells from cultured human primordial germ cells", Proc. Natl. Acad. Sci. USA, Vol. 95, 11/1998, pp. 13726-13731.	

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		Jerry W. SHAY, "[17] Cell Enucleation, Cybrids, Reconstituted Cells, and Nuclear Hybrids", Cell Enucleation, 151, pp. 221-237 (1987).	
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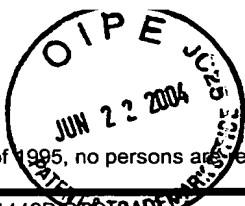
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		Jane A. WAKEMAN et al., "MAL mRNA is induced during the differentiation of human embryonal carcinoma cells into neurons and is also localised within specific regions of the human brain", Differentiation (1997) 62, pp. 97-105.	
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